



STMicroelectronics



LM137K

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LM137K                                                                                                       |
| Manufacturer/Brand: | STMicroelectronics                                                                                           |
| Product description | IC REG LINEAR NEG ADJ 1.5A TO3                                                                               |
| Datasheets:         |  <a href="#">LM137K.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 20520 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

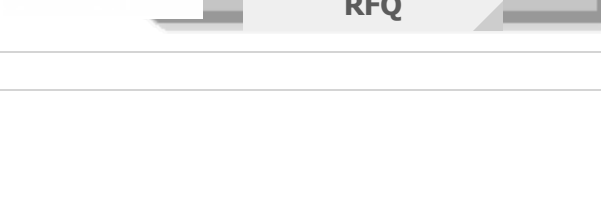
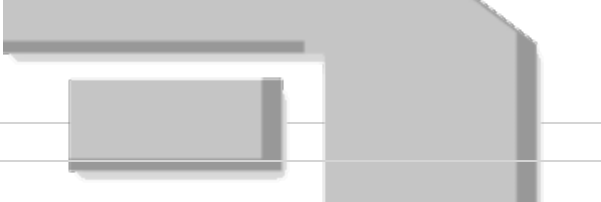
Specifications of LM137K

|                                  |                                                                                                                |
|----------------------------------|----------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LM137K                                                                                                         |
| MANUFACTURER                     | STMicroelectronics                                                                                             |
| DESCRIPTION                      | IC REG LINEAR NEG ADJ 1.5A TO3                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                     |
| QUANTITY AVAILABLE               | 20520 pcs                                                                                                      |
| DATA SHEET                       |  <a href="#">LM137K.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | -                                                                                                              |
| VOLTAGE - OUTPUT (MIN/FIXED)     | -1.2V                                                                                                          |
| VOLTAGE - OUTPUT (MAX)           | -37V                                                                                                           |
| VOLTAGE - INPUT (MAX)            | 40V                                                                                                            |
| SUPPLIER DEVICE PACKAGE          | TO-3                                                                                                           |
| SERIES                           | -                                                                                                              |
| PROTECTION FEATURES              | Over Current, Over Temperature                                                                                 |
| PACKAGING                        | Bulk                                                                                                           |
| PACKAGE / CASE                   | TO-204AA, TO-3                                                                                                 |
| PSRR                             | 77dB ~ 60dB (120Hz)                                                                                            |
| OUTPUT TYPE                      | Adjustable                                                                                                     |
| OUTPUT CONFIGURATION             | Negative                                                                                                       |
| OTHER NAMES                      | 497-6436<br>LM137K-ND                                                                                          |
| OPERATING TEMPERATURE            | -55°C ~ 150°C                                                                                                  |
| NUMBER OF REGULATORS             | 1                                                                                                              |
| MOUNTING TYPE                    | Through Hole                                                                                                   |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                     |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Negative Adjustable 1 Output -1.2 V ~ -37 V 1.5A TO-3                              |
| CURRENT - OUTPUT                 | 1.5A                                                                                                           |
| CONTROL FEATURES                 | -                                                                                                              |
| BASE PART NUMBER                 | LM137                                                                                                          |

Related Tags

|                           |                             |                                |
|---------------------------|-----------------------------|--------------------------------|
| STMicroelectronics LM137K | LM137K Distributor          | LM137K Supplier                |
| LM137K Price              | LM137K Pictures             | LM137K Image                   |
| LM137K PDF Datasheet      | LM137K Download Datasheet   | LM137K Datasheet               |
| LM137K Stock              | Buy LM137K                  | Buy STMicroelectronics LM137K  |
| STMicroelectronics LM137K | STMicroelectronics Supplier | STMicroelectronics Distributor |
| STMicroelectronics LM137K |                             |                                |

Related Products

|                                                                                    |                                                                                                                                     |                                                                                      |                                                                                                                                         |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
|  | <b>LM138K STEEL</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR POS ADJ 5A TO3-2<br>In stock: 1640 pcs<br><div>RFQ</div>    |  | <b>LM137KG-MW8</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR NEG ADJ 1.5A<br>In stock: 7502 pcs<br><div>RFQ</div>             |
|  | <b>LM137H/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LIN NEG ADJ 1.5A TO39-3<br>In stock: 5192 pcs<br><div>RFQ</div>     |  | <b>LM13700MX</b><br>Manufacturers: N/A<br>Description: IC OPAMP TRANSCOND 2MHZ 16SOIC<br>In stock: 131626 pcs<br><div>RFQ</div>         |
|  | <b>LM13700N</b><br>Manufacturers: N/A<br>Description: IC OPAMP TRANSCOND 2MHZ 16DIP<br>In stock: 74571 pcs<br><div>RFQ</div>        |   | <b>LM138K</b><br>Manufacturers: STMicroelectronics<br>Description: IC REG LINEAR POS ADJ 5A TO3<br>In stock: 9678 pcs<br><div>RFQ</div> |
|  | <b>LM138KG-MW8</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR POS ADJ 5A<br>In stock: 4870 pcs<br><div>RFQ</div>           |  | <b>LM138K STEEL/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR POS ADJ 5A TO3-2<br>In stock: 1559 pcs<br><div>RFQ</div>   |
|  | <b>LM13700N/NOPB</b><br>Manufacturers: N/A<br>Description: IC OPAMP TRANSCOND 2MHZ 16DIP<br>In stock: 45802 pcs<br><div>RFQ</div>   |  | <b>LM139AD</b><br>Manufacturers: N/A<br>Description: IC QUAD DIFF COMPARATOR 14-SOIC<br>In stock: 29938 pcs<br><div>RFQ</div>           |
|  | <b>LM13700MX/NOPB</b><br>Manufacturers: N/A<br>Description: IC OPAMP TRANSCOND 2MHZ 16SOIC<br>In stock: 72045 pcs<br><div>RFQ</div> |  | <b>LM137H</b><br>Manufacturers: N/A<br>Description: IC REG LIN NEG ADJ 1.5A TO39-3<br>In stock: 6385 pcs<br><div>RFQ</div>              |